

01-11-02

2663 #3
BT

01.24-02



Attorney's Docket No.: E00378.70949/JNA/DPM
Express Mail Label No.: EL 844 536 695 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rijhsinghani et al.
Serial No.: 09/973,221
Filed: October 9, 2001
For: NETWORK SWITCH WITH PANIC MODE

Examiner: Not yet assigned
Art Unit: Not yet assigned

RECEIVED
JAN 16 2002
Technology Center 2600

Commissioner For Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is/are the following document(s):

- ☒ Information Disclosure Statement
- ☒ PTO Form 1449 with cited references
- ☒ Return Receipt Postcard

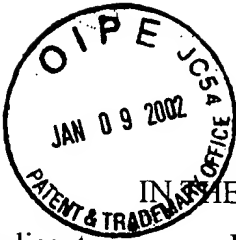
If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is enclosed. If a fee is necessary, the Commissioner is hereby authorized to charge Deposit Account No. 50/1127. A duplicate of this sheet is enclosed.

Respectfully submitted,
Rijhsinghani et al., Applicant(s)

Daniel P. McLoughlin, Reg. No. 46,066
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, Massachusetts 02210-2211
Attorneys for Applicant(s)

Docket No. E00378.70949/JNA/DPM
Date: January 9, 2002
xNDDx



ATTORNEY'S DOCKET NO: E00378.70949/JNA/DPM
Express Mail Label No: EL 844 436 695 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rijhsinghani et al.
Serial No: 09/973,221
Filed: October 9, 2001
For: NETWORK SWITCH WITH PANIC MODE
Examiner: Not yet assigned
Art Unit: Not yet assigned

RECEIVED
JAN 16 2002
Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed within three months of the filing date of a National Application. No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicant hereby makes the following additional information of record in the above-identified application.

Serial No.	Filing Date	Title of Application	Attorney Dock. No.
09/006,242	01/13/98	Virtual Local Area Network with Trunk Stations	E0378/7904/JNA/DPM
09/221,333	12/23/98	Virtual Local Network sHaving Rules of Precedence	E0378/7907/JNA/DPM
09/614,236	07/12/00	A Communications Packet For Transmission In a Network	E0378/7945/JNA/DPM

RECEIVED
JAN 16 2002
Technology Center 2600

PART III: Remarks

Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

Serial No.: 09/973,221

- 3 -

Art Unit: Not Yet Assigned

An early and favorable action is hereby requested.

Respectfully submitted,
Rijhsinghani et al, Applicant(s)

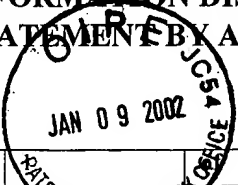
By: 

Daniel P. McLoughlin, Reg No. 46,866
Wolf, Greenfield & Sacks, P.C.
600 Atlantic Avenue
Boston, MA 02210
Telephone (617) 720-3500

Docket No. E00378.70949/JNA/DPM

Dated: January 9, 2002

xnddx

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/973,221	ATTY. DOCKET NO.: E00378.70949/JNA/DPM
INFORMATION DISCLOSURE STATEMENT BY APPLICANT 		FILING DATE:	October 9, 2001
		APPLICANT:	Rijhsinghani et al
		GROUP ART UNIT: Not yet assigned	EXAMINER: Not yet assigned
Sheet	3		

RECEIVED
JAN 16 2002
Technology Center 2600

U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
		4,823,338	B1	Chan et al	04/18/89
		4,845,710	B1	Nakamura et al	07/04/89
		4,933,937	B1	Konishi	06/12/90
		4,975,906	B1	Takiyasu et al	12/04/90
		5,018,133	B1	Tsukakoshi et al	05/21/91
		5,138,615	B1	Lamport et al	08/11/92
		5,218,603	B1	Watanabe	06/08/93
		5,237,661	B1	Kawamura et al	08/17/93
		5,321,693	B1	Perlman	06/14/94
		5,394,402	B1	Ross	02/28/95
		5,473,599	B1	Li et al	12/05/95
		5,473,608	B1	Gagne et al	12/05/95
		5,500,860	B1	Perlman et al	03/19/96
		5,594,732	B1	Bell et al	01/14/97
		5,617,421	B1	Chin et al	04/01/97
		5,619,495	B1	Yamanaka et al	04/08/97
		5,621,734	B1	Mann et al	04/15/97
		5,636,215	B1	Kubo et al	06/03/97
		5,734,824	B1	Choi	03/31/98
		5,734,865	B1	Yu	03/31/98
		5,751,967	B1	Raab et al	05/12/98
		5,752,003	B1	Hart	05/12/98
		5,768,257	B1	Khacherian et al	06/16/98
		5,796,740	B1	Perlman et al	08/18/98
		5,802,056	B1	Ferguson et al	09/15/98
		5,805,816	B1	Pacazo, Jr. et al	09/08/98
		5,838,677	B1	Kozaki et al	11/17/98
		5,878,232	B1	Marimuthu	03/02/99
		5,889,762	B1	Pajuvirta et al	03/30/99
		5,892,922	B1	Lorenz	04/06/99
		5,949,783	B1	Husak et al	09/07/99
		5,959,989	B1	Gleeson et al	09/28/99
		5,959,990	B1	Frantz et al	09/28/99
		5,963,556	B1	Varghese et al	10/05/99
		5,987,522	B1	Rijhsinghani	11/16/99
		6,014,380	B1	Hendel et al	01/11/00
		6,023,563	B1	Shani	02/08/00

RECEIVED
JAN 16 2002
Technology Center

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/973,221	ATTY. DOCKET NO.: E00378.70949/JNA/DPM
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE:	October 9, 2001
		APPLICANT:	Rijhsinghani et al
		GROUP ART UNIT: Not yet assigned	EXAMINER: Not yet assigned
Sheet	3		



U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
		6,047,325	B1	Jain et al	04/04/00
		6,085,238	B1	Yuasa et al	07/04/00
		6,111,876	B1	Frantz et al	08/29/00
		6,112,251	B1	Rijhsinghani	08/29/00
		6,128,665	B1	Iturralde	10/03/00
		6,157,647	B1	Husak	12/05/00
		6,188,691	B1	Barkai et al	02/03/01
		6,301,224	B1	Rijhsinghani	10/09/01

FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			
		EP	0 404 337	A1	Schroeder	12/27/90	
		EP	0 860 958	A1	Newbridge Networks Corp.	08/26/98	
		WO	96/08899	A1	Iliadis	03/21/96	
		WO	00/37063	A1	Cabletron Systems, Inc.	07/22/99	

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	
		Anderson J.K., "Virtual LANS Take Network To Next Level," Computer Technology Review, U.S. Westworld Production Co., Los Angeles, vol. 16, no. 9, 1 Sept 1996		
		"Draft Standard P802.1Q/D7" IEEE Standards For Local and Metropolitan Area Networks: Virtual Bridged, Local Area Networks, 3 October 97, XP002103631 Retrieved from Internet: <URL: ftp://p8021:-go_wildcats@8021.hep.net/802 1/q-drafts/d7> see page 183 - page 186		
		Liu N. H. et al."A New Packet Scheduling Algorithm For Input-Buffered Multicast Packet Switches" IEEE Global Telecommunications Conference, Phoenix, Arizona, Nov. 3-8, 1997, vol. 3, 3 November 1997, pages 1695-1699, XP000737812 Institute of Electrical and Electronics Engineers, see paragraph 1		

FORM PTO-1449/A and B (Modified)		APPLICATION NO.: 09/973,221	ATTY. DOCKET NO.: E00378.709497/DPM
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FILING DATE:	October 9, 2001
		APPLICANT:	Rijhsinghani et al
		GROUP ART UNIT: Not yet assigned	EXAMINER: Not yet assigned
Sheet	3		



RECEIVED
JAN 16 2002
Technology Center 2800

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
----------------------	---------	---	-------------------

		Mark B. L. et al.: "Large Capacity Multiclass ATM Core Switch Architecture" ISS '97. World Telecommunications Congress. (International Switching Symposium), Global Network Evolution: Convergence or Collision? Toronto, Sept 21-26, 1997 vol. 1, 21 September 1997, pgs. 417-423 XP0000720547	
		Chang C-Y et al.: "A Broadband Packet Switch Architecture with Input and Output Queueing" Proceedings of the Global Telecommunications Conference (Globecom), San Francisco, Nov. 28-Dec.2, 1994, vol. 1, 28 November 1994, pgs. 448-452, XP000488590 Institute of Electrical and Electronics Engineers	
		Prabhakar B. et al.: "Multicast Scheduling for Input-Queued Switches" IEEE Journal on Selected Areas in Communications, vol. 15, no. 5, 1 June 1997, pgs. 855-866, XP000657038, (see paragraph 1)	

EXAMINER	DATE CONSIDERED
----------	-----------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]